

Considered

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L2    | 2     | "6327578".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 10:47 |
| L3    | 4     | (US-20020194121-\$).did. or<br>(US-6098053-\$ or US-6834271-\$<br>or US-6327578-\$).did.   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2005/06/06 10:47 |
| L4    | 3     | 3 and signature  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:08 |
| L10   | 99831 | ((microprocessor or smart or chip<br>or PCMCIA or integrated or ICC or<br>IC or semiconductor or multi or<br>transaction) near card) or<br>smartcard or chipcard or multcard<br>or wallet or purse | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:22 |
| L11   | 7928  | ((transmits\$ or send\$ or transports<br>or receive\$ or obtain\$ or output\$)<br>near4 (data or information))<br>near10 L10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:22 |
| L12   | 31294 | 10 same (consumer or customer<br>or client or cardholder or<br>subscriber or user or purchaser or<br>buyer or member)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:23 |
| L13   | 4183  | 12 same (encrypt\$ or encipher\$ or<br>encypher\$ or encod\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:24 |
| L14   | 502   | "public key" same 13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:25 |
| L15   | 140   | 14 and "705"/\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:28 |
| L16   | 68060 | (settlement or payment or<br>transaction) near3 (data or<br>information or request)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:53 |
| L17   | 19469 | (transmits\$ or send\$ or transports<br>or receive\$ or obtain\$ outputs)<br>near4 L16   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/06/06 11:53 |

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| L18 | 594     | L17 near5 L10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 11:53<br><i>Considered</i> |
| L19 | 222     | L18 and "705"/\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 11:56                      |
| S1  | 5       | "421808".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:31                      |
| S2  | 2       | "6327578".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:47                      |
| S3  | 150976  | bidirectional or "bi-directional" or<br>("two-way" near2 (communication<br>or connection))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:49                      |
| S4  | 1212164 | (store or vendor or merchant or<br>seller or dealer or provider)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:51                      |
| S5  | 99682   | ((microprocessor or smart or chip<br>or PCMCIA or integrated or ICC or<br>IC or semiconductor or multi or<br>transaction) near card) or<br>smartcard or chipcard or multiscard<br>or wallet or purse  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:52                      |
| S6  | 2339028 | (settle\$ or bank or "clearing<br>house" or "service provider" or<br>acquirer or clearinghouse or "third<br>party" or "financial institution" or<br>gateway or ISP or "internet service<br>provider" or IAP or "internet access<br>provider" or "proxy server" or "link<br>server" agent or "third party" or<br>intermediary or "go between" or<br>negotiator or mediator or broker.) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:54                      |
| S7  | 2519    | slater.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:54<br><i>Considered</i> |
| S8  | 37      | S7 and S3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:55                      |

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| S9  | 30     | worjloh.xa.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:55 |
| S10 | 1      | S9 and S3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 15:55 |
| S11 | 0      | ("6834271").URPN.  | USPAT                                       | OR | ON | 2005/06/03 15:59 |
| S12 | 11     | ("20010042051"   "20020152180"<br>  "5336870"   "5799285"  <br>"5809143"   "5870724"  <br>"6088683"   "6092053"  <br>"6098053"   "6286099"  <br>"6308887").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/06/03 15:59 |
| S13 | 583904 | (encrypt\$ or encod\$ or encipher\$<br>or encyph\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 16:54 |
| S14 | 20731  | S13 near10 S6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 16:54 |
| S15 | 2443   | 705/64-80,44.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 16:55 |
| S16 | 430    | S14 and S15  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:03 |
| S17 | 68004  | (settlement or payment or<br>transaction) near3 (data or<br>information or request)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:04 |
| S18 | 1938   | S13 near4 S17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:08 |
| S19 | 20747  | (common or share or shared or<br>public) near key  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:09 |
| S20 | 136    | S18 near10 S19   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:33 |

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| S21 | 4     | "542298".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 18:05 |
| S22 | 190   | S18 same S19  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:33 |
| S23 | 54    | S22 not S20   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:48 |
| S24 | 3     | (US-20020194121-\$).did. or<br>(US-6834271-\$ or US-6098053-\$).<br>did.                                      | US-PGPUB;<br>USPAT                          | OR | ON | 2005/06/03 17:40 |
| S25 | 3     | S24 and card  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:51 |
| S26 | 3     | S24 and (card same S17)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:41 |
| S27 | 33189 | ((transmit\$ or send\$ or transport\$<br>or receiv\$ or obtain\$) near4 (data<br>or information)) near10 card | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 11:10 |
| S28 | 2     | S24 and S27   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:51 |
| S29 | 19448 | (transmit\$ or send\$ or transport\$<br>or receiv\$ or obtain\$ output\$)<br>near4 S17                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 17:54 |
| S30 | 593   | S29 near5 S5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 11:53 |
| S31 | 67    | S30 and S15   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 18:01 |
| S32 | 8     | "172670".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 18:05 |

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| S33 | 2  | "9116691".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 18:06 |
| S34 | 10 | "8303018".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/03 18:06 |